

L Number	Hits	Search Text	DB	Time stamp
1	3924	surface adj analysis	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:34
2	47	electrofusion adj welding	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:34
3	0	(surface adj analysis) and (electrofusion adj welding)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:34
4	14277	remove near contaminant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:35
5	1325515	removing contaminant	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:35
6	78	electrofusion near fitting	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:28
7	495	scrap\$ near pipe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:36
8	218	skin\$ near pipe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:38
10	0	(electrofusion adj welding) and (remove near contaminant) and (electrofusion near fitting)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:40
11	0	(electrofusion adj welding) and (remove near contaminant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:40
13	0	(electrofusion near fitting) and (scrap\$ near pipe) and (probe near inspect\$ near pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:41
14	0	(electrofusion near fitting) and (skin\$ near pipe) and (probe near inspect\$ near pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:41
15	0	(electrofusion near fitting) and (probe near inspect\$ near pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:41
16	0	(surface adj analysis) and (electrofusion adj welding)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:42

17	0	(surface adj analysis) and (probe near inspect\$ near pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:42
18	0	(electrofusion adj welding) and (probe near inspect\$ near pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:42
19	2	(removing contaminant) and (probe near inspect\$ near pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:45
12	14	(electrofusion adj welding) and (removing contaminant)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:46
21	125	electrofusion with process	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 10:46
22	9	((electrofusion adj welding) and (removing contaminant)) and (electrofusion with process)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:08
23	35	("3061503" "3062940" "3112771" "3730373" "3788928" "3907625" "3943334" "3998682" "4449038" "4510004" "4530521" "4622087" "4626308" "4628966" "4630846" "4770442" "4842305" "4865674" "4927183" "4929817" "5046531" "5107098" "5150922" "5169176" "5324920" "5364130" "5369248" "5390704" "5433484" "5454061" "5687996" "5824179" "5836621" "5911895" "5988689").PN.	USPAT	2004/09/21 10:54
24	729	laser near inspect\$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:09
9	25	probe near inspect\$ near pipe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:19
25	17	(surface adj analysis) and (laser near inspect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:19
26	0	(electrofusion adj welding) and (laser near inspect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:19
27	0	(skin\$ near pipe) and (laser near inspect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:19
28	0	(electrofusion with process) and (laser near inspect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:20

29	0	(probe near inspect\$ near pipe) and (laser near inspect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:20
30	0	(electrofusion near fitting) and (laser near inspect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:20
31	0	(scrap\$ near pipe) and (laser near inspect\$)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:20
32	8	optical near inspect\$ near pipe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:25
33	0	laser near inspect\$ near pipe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:25
34	3	light near inspect\$ near pipe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:27
35	1425	non-contact with probe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:27
36	740809	laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:27
37	569	(non-contact with probe) and laser	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:27
38	0	(probe near inspect\$ near pipe) and ((non-contact with probe) and laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:28
40	0	(electrofusion adj welding) and ((non-contact with probe) and laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:28
41	0	(electrofusion near fitting) and ((non-contact with probe) and laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:28
42	78	electrofusion and fitting and welding and pipe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:29
43	0	((non-contact with probe) and laser) and (electrofusion and fitting and welding and pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:29

44	0	((surface adj analysis) and ((non-contact with probe) and laser)) and (electrofusion and fitting and welding and pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:29
45	0	(non-contact with probe) and (electrofusion and fitting and welding and pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:29
46	0	(electrofusion with process) and ((non-contact with probe) and laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:30
47	0	(scrap\$ near pipe) and ((non-contact with probe) and laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:30
48	0	(skin\$ near pipe) and ((non-contact with probe) and laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:30
39	7	(surface adj analysis) and ((non-contact with probe) and laser)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:32
49	511	electrofusion and pipe	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:32
50	1	((non-contact with probe) and laser) and (electrofusion and pipe)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:34
51	14	((("3973441") or ("4213331") or ("4663794") or ("5116082") or ("6062948") or ("4639580"))).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:35